

# Figure 1

MTRSPALLLLLLGALPSAEAARGPPRMADKVVPRQVARLGRTVRLQ	CPVE	GDPPPLTMWT	60			
KDGRTIHSGWSRFRVLPQGLKVKEVEAEDAGVYVCKATNGFGSLSVNYTLI	IMDDISPGK		120			
ESPGPGGSSGGQEDPASQQWARPRFTQPS	KMRRRVIA	RPVGSSVRLK	CVASGHPRPDIMW	180		
MKDDQTLTHLEASEHRK	KKWT	LSLKNL	KPEDSGKYT	CRVS	NKAGAINATYKVDVIQRTS	240
KPVLTGTHPVNTT	TVDFGGTTSFQ	CKVR	SDVKPVIQWLKRVEYGSEGRHNST	IDVGGQKFV		300
VLPTGDVWSRPDGSYLNKLLISRA	RQDDAGMY	ICLGANTMGYSFRSAFLT	VLPDPKPPGP			360
PMASSSSSTSLPWPVIGIPAGAVFILGTVLLWLCQTKKKPCAPASTLPVPGHRPPGTSR						420
ERSGDKDLPSLAVGICEEHGSAMAPQHILASGSTAGPKLYPKLYTDVHTHTHTCTHTL						480
SCGGQGSSTPA	CPLS	VLNTANLQALCPEVGIWGPRQQVGRIENNGGRVS				529

# Figure 2

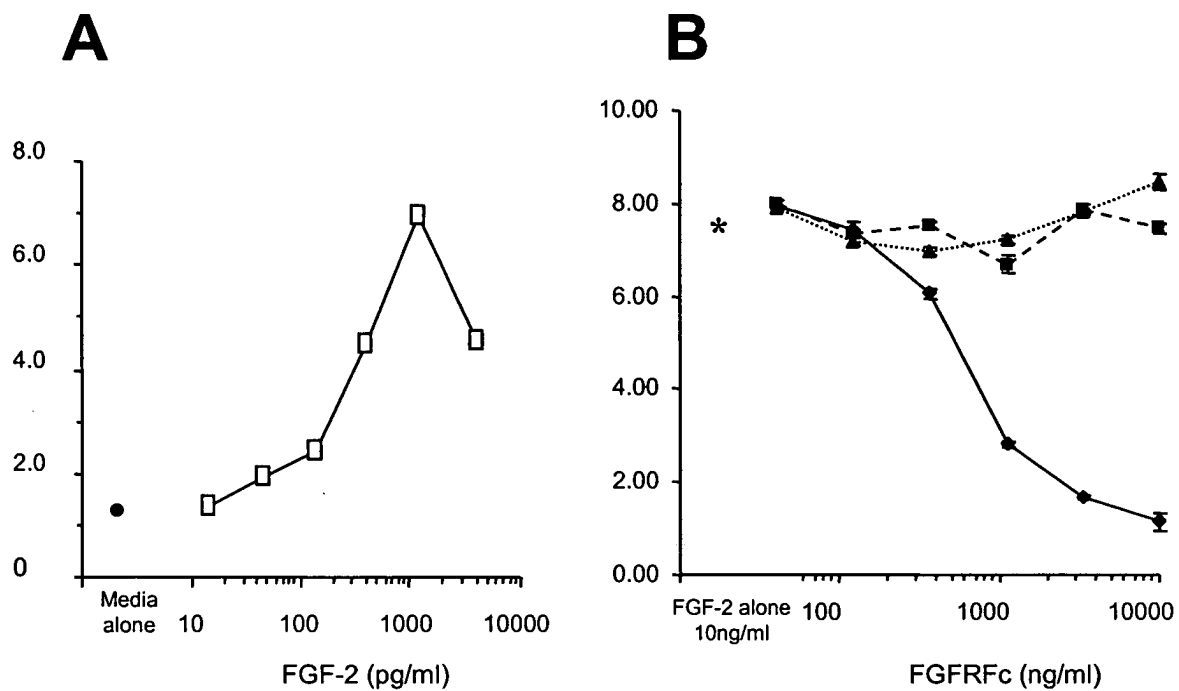
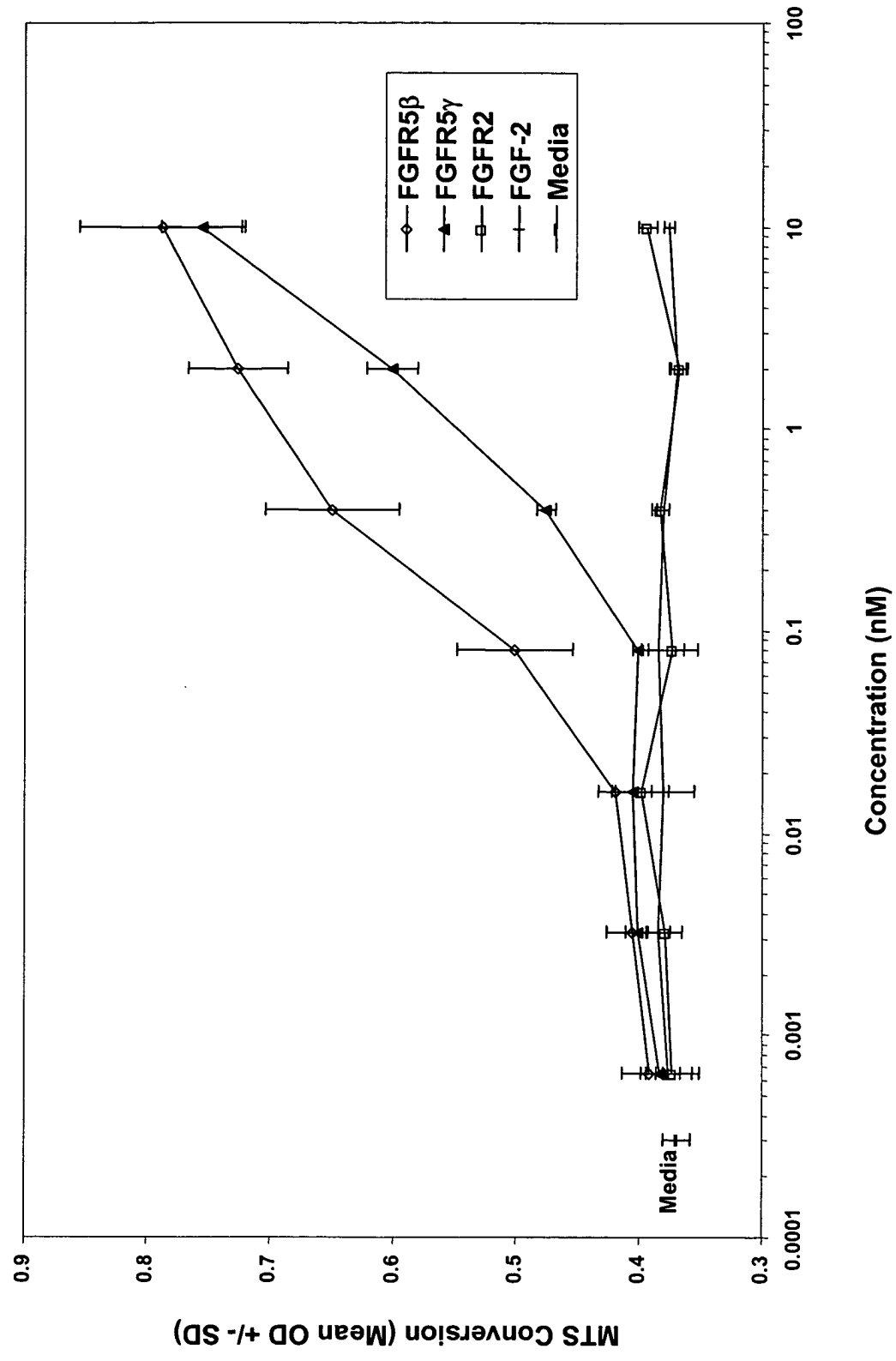
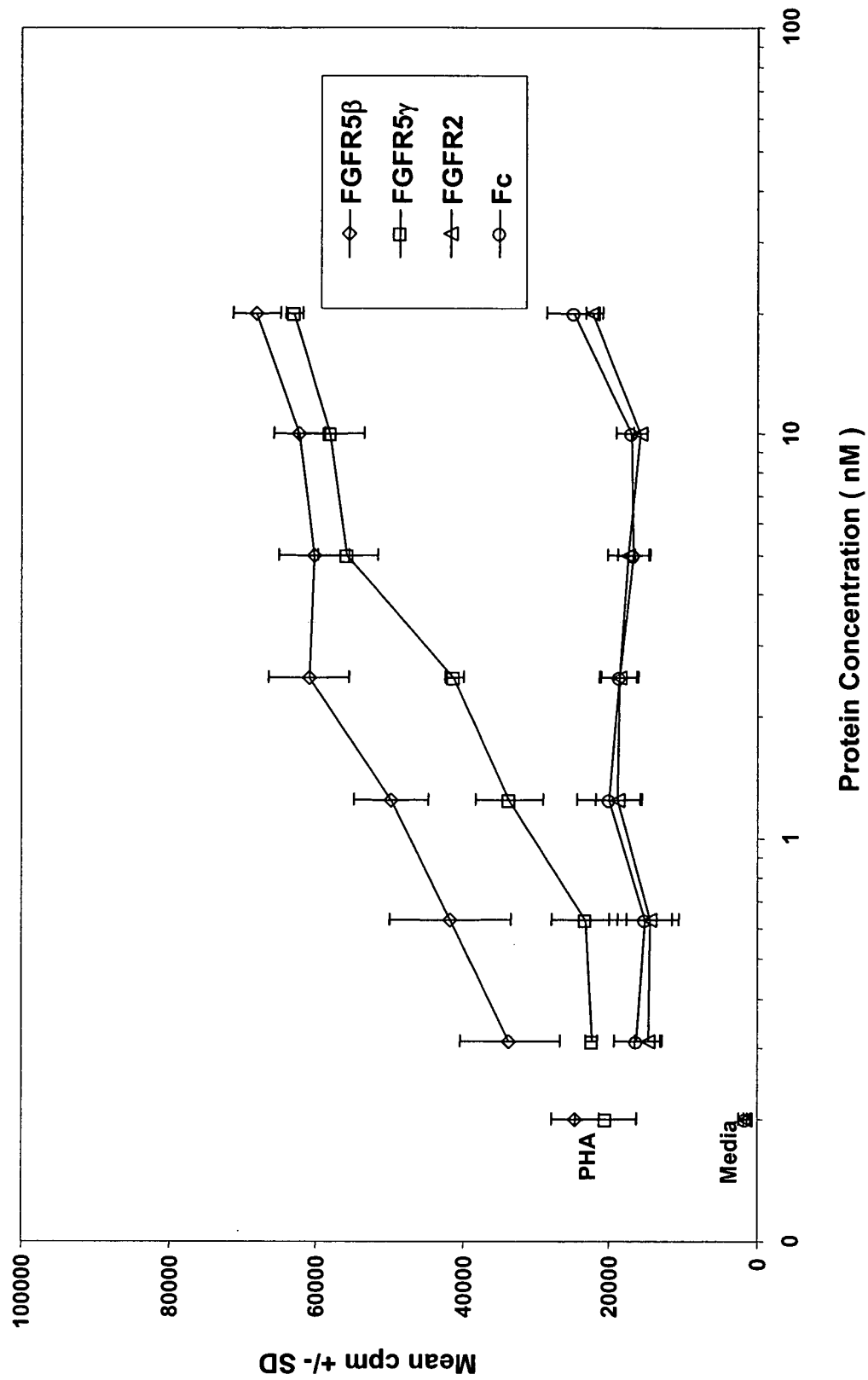


Figure 3



# Figure 4



# Figure 5

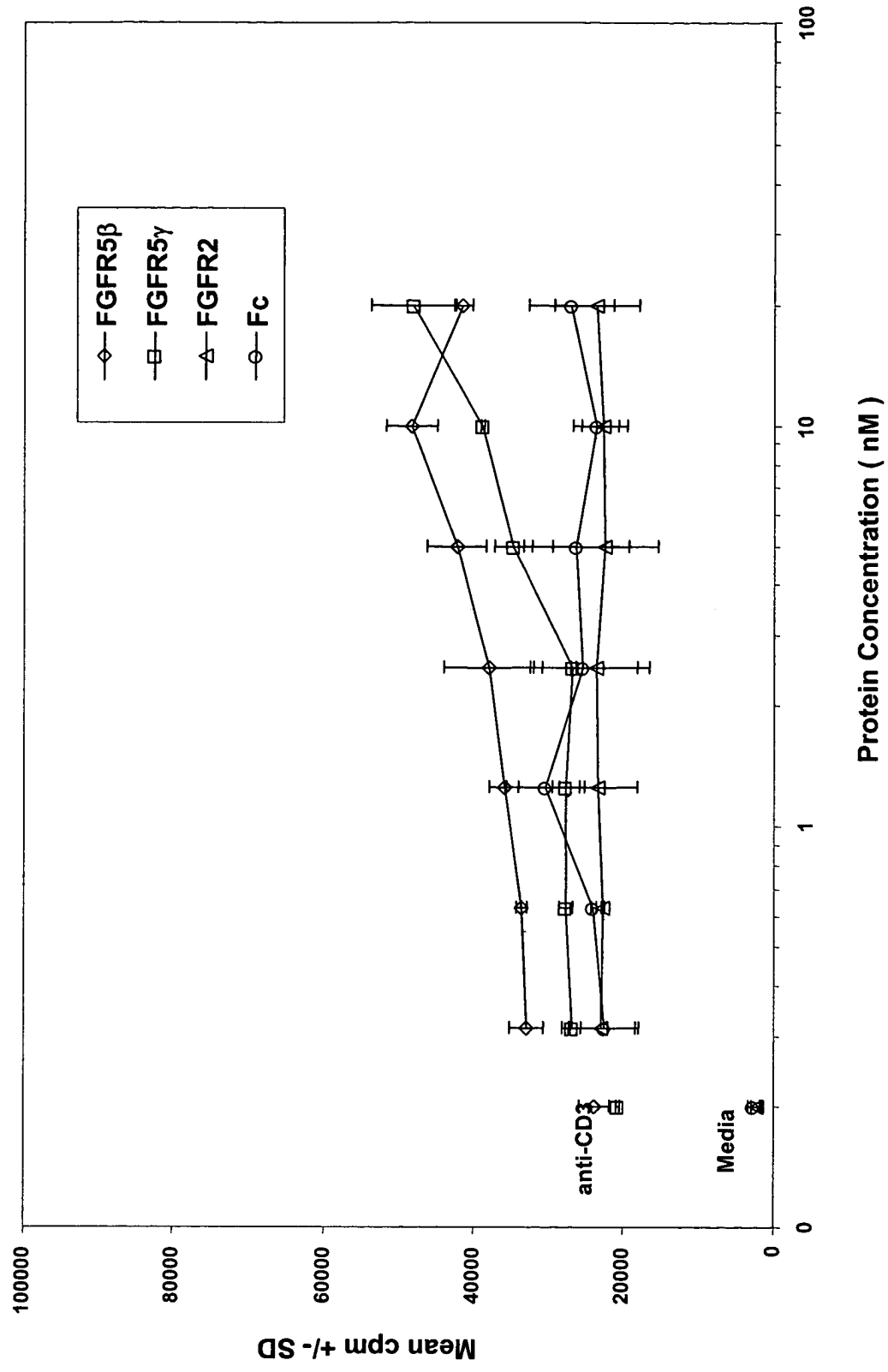


Figure 6

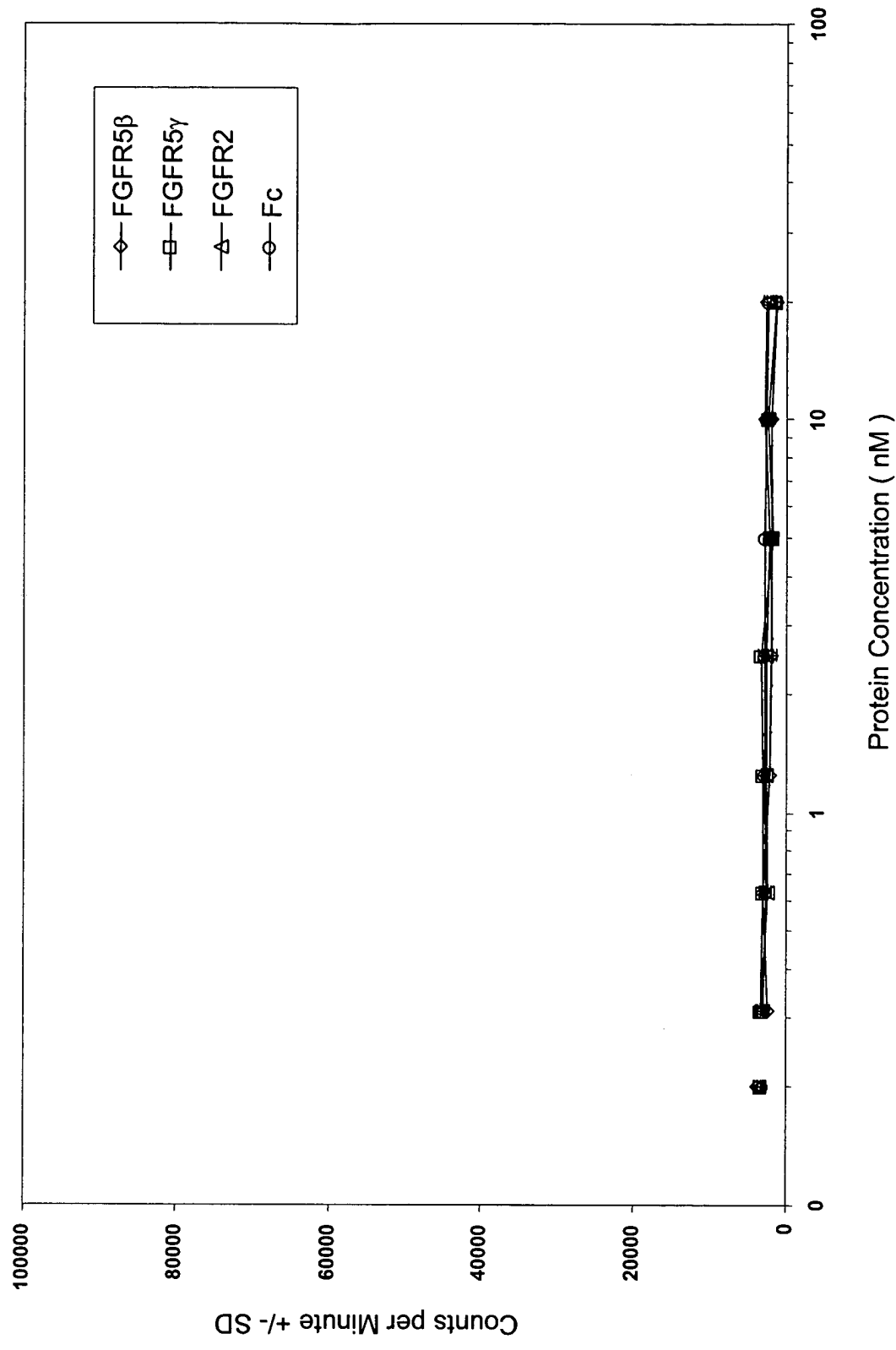


Figure 7

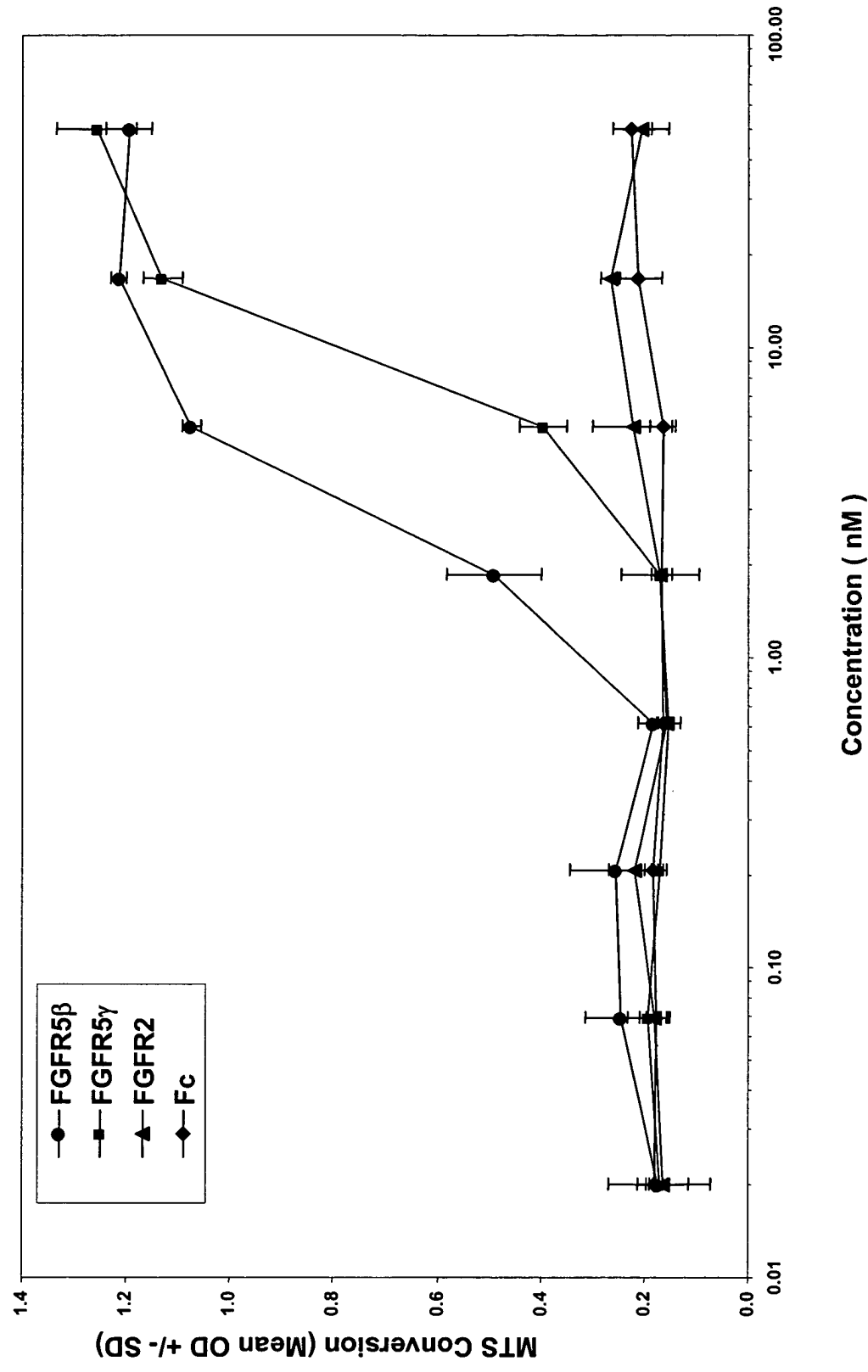
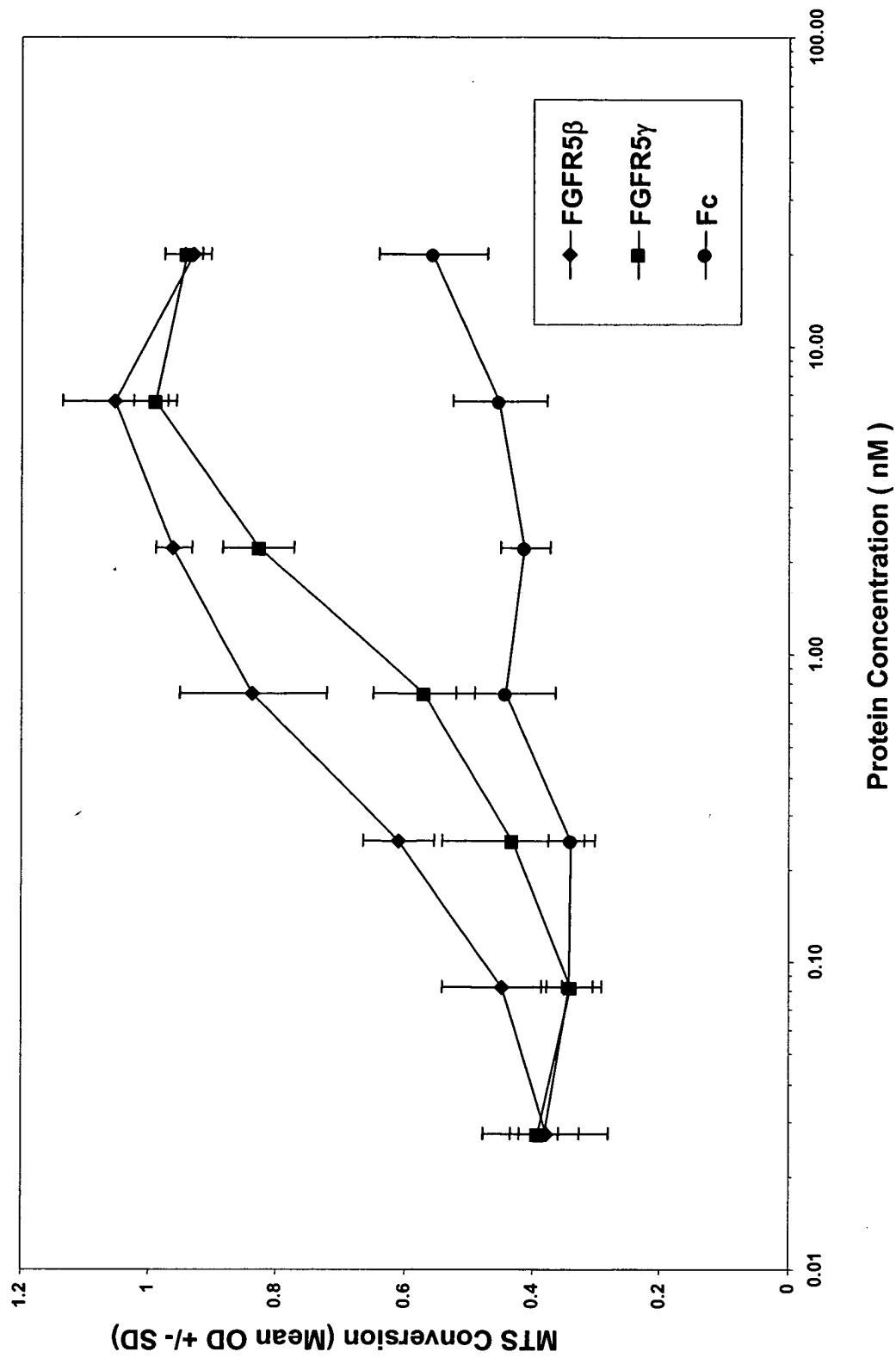


Figure 8

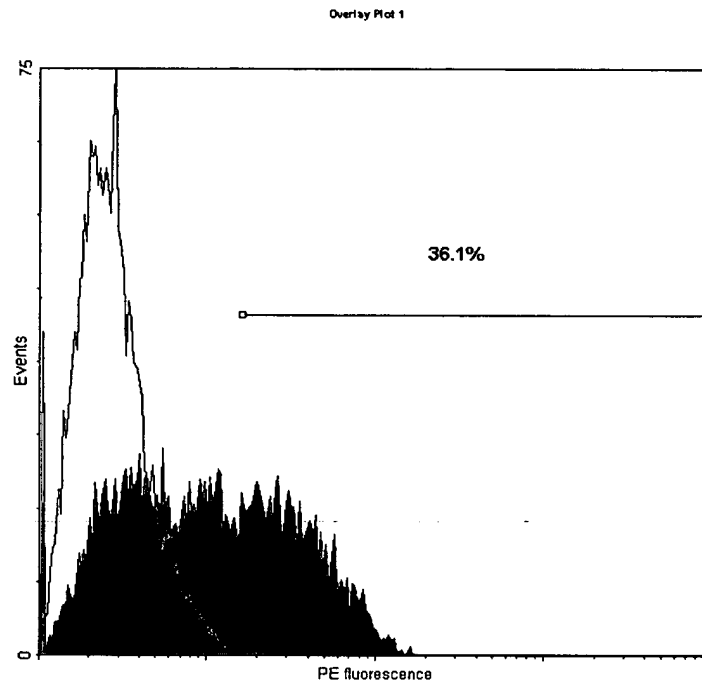




# Figure 9

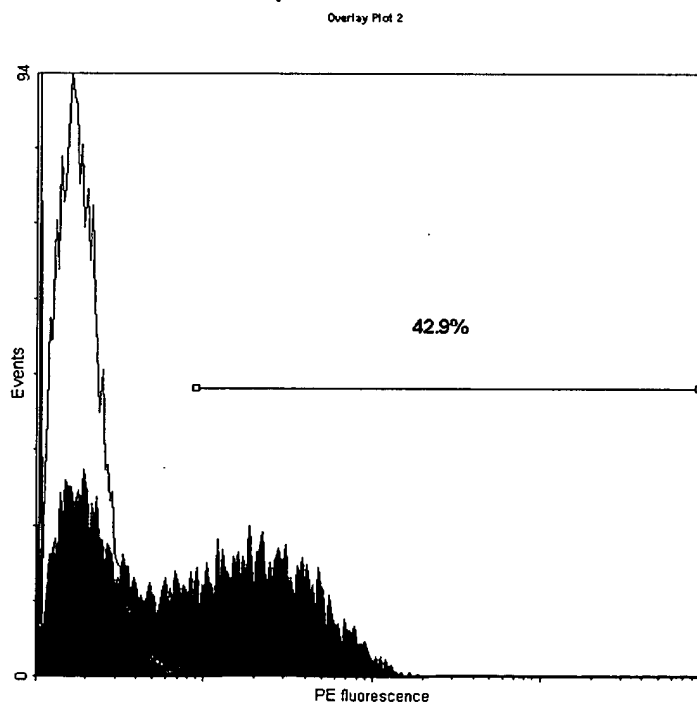
**A**

**FGFR5 $\beta$ -treated PBMC**



**B**

**FGFR5 $\gamma$ -treated PBMC**

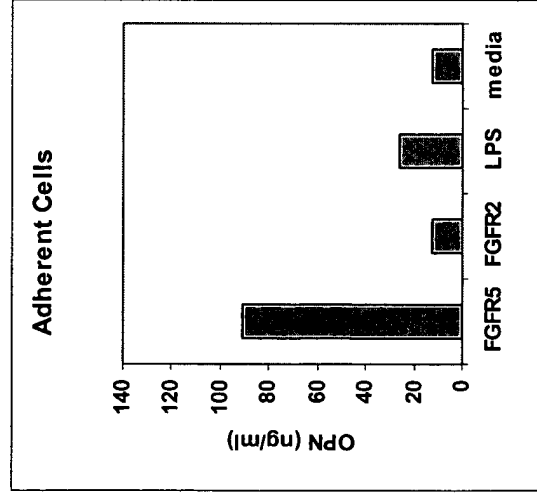


# Figure 10

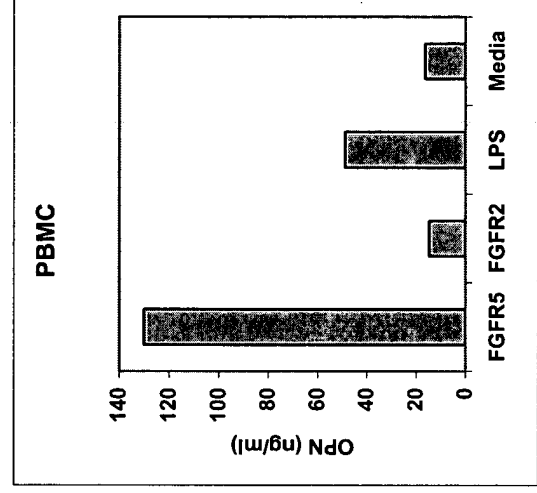
MTPSPLLLLLLPPLLLGAFPPAAAARGPPKMADKVVPRQVARLGRTVRLQ	CPVE	GDPPPL	60
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SPGKESLGPDSSSGQEDPASQQWARPRFTQPS	KMRRRVIA	RPVGSSVRLK	180
DITWMKDDQALTRPEAAEPRK	KKWT	LSLKNL	240
RPEDSGKYT	CRVS	NRAGAINATYKVDVIQ	300
RTRSKPVLTGTHPVNTTVDFGGTTSFQ	CKVR	SDVKPVIQWLKRVEYGAEGRHNSTIDVGG	324
QKFVVLPTGDVWSRPDGSYLNKPL			

Figure 11

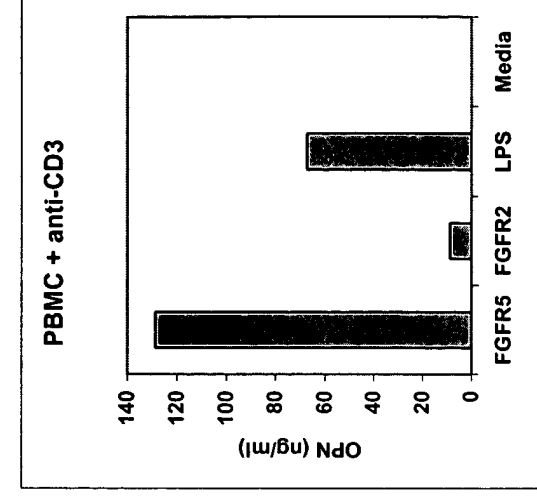
A



B



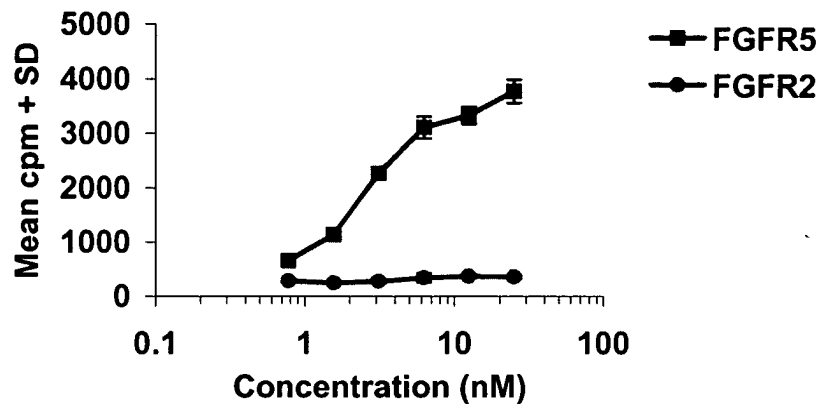
C



# Figure 12

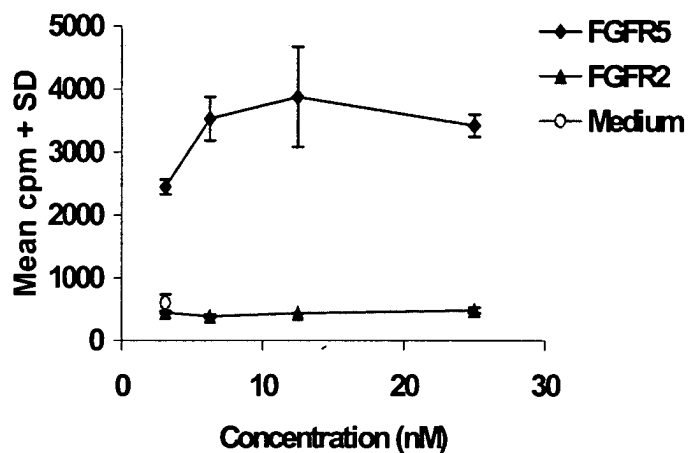
**A**

**FGFR5 Induces the Proliferation of BMC**



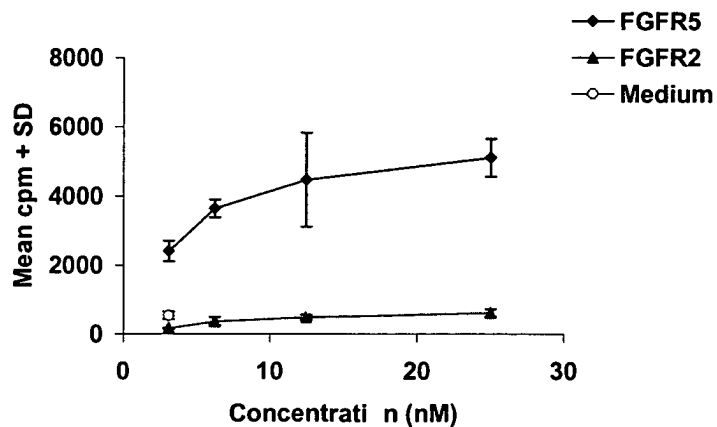
**B**

**FGFR5 Induced Proliferation of non-adherent BMCs**



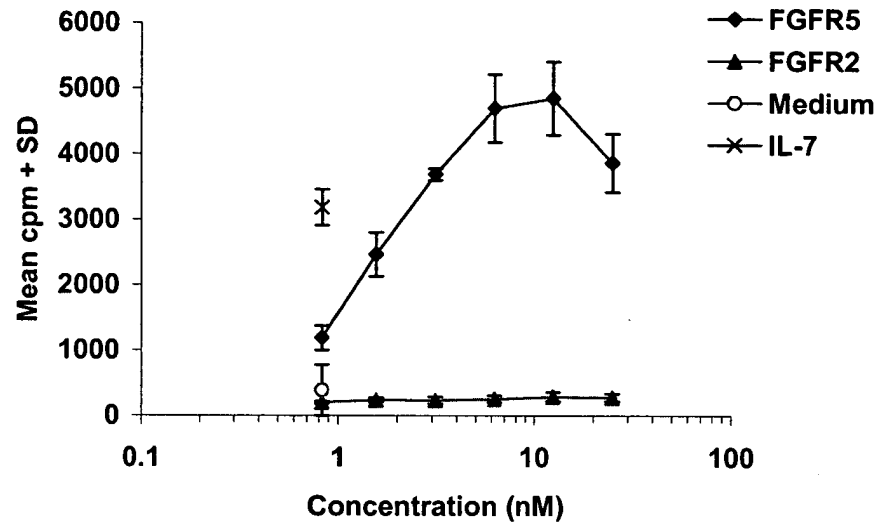
**C**

**FGFR5 Induced Proliferation of adherent BMCs**



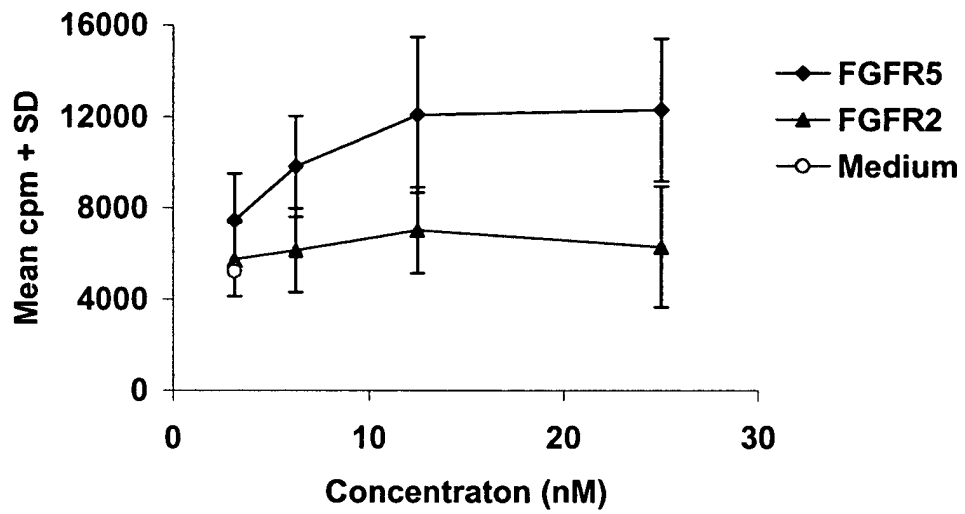
# Figure 13

FGFR5 Induces the Proliferation of BM Stromal Cells



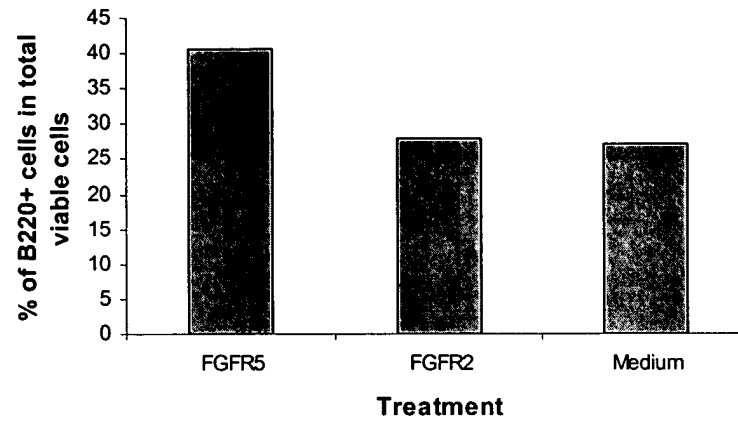
# Figure 14

Effect of FGFR5 on 6AVS cell proliferation

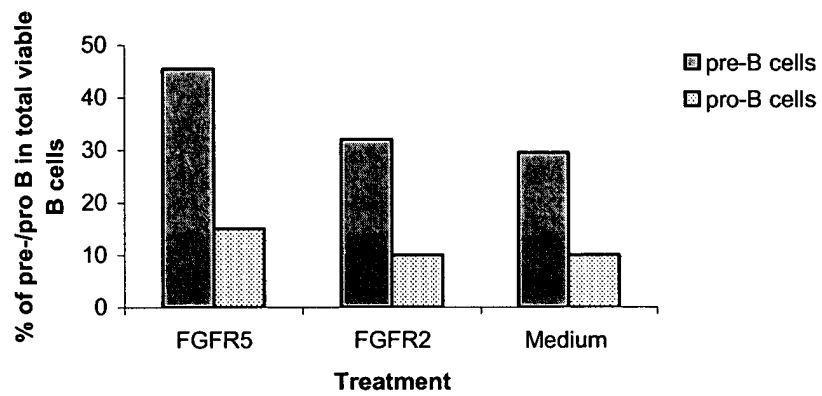


# Figure 15

## A

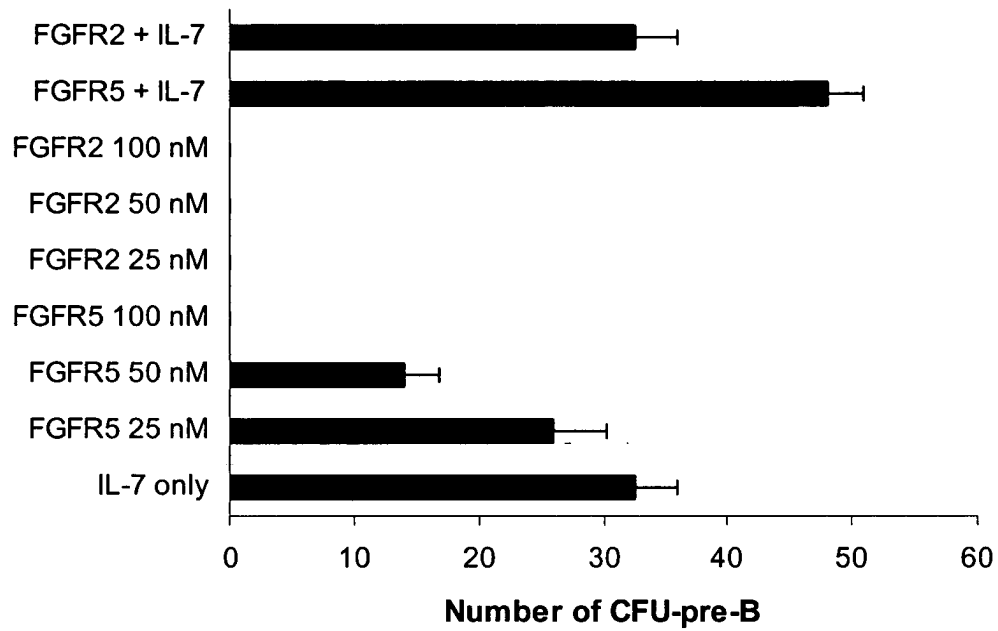


## B



# Figure 16

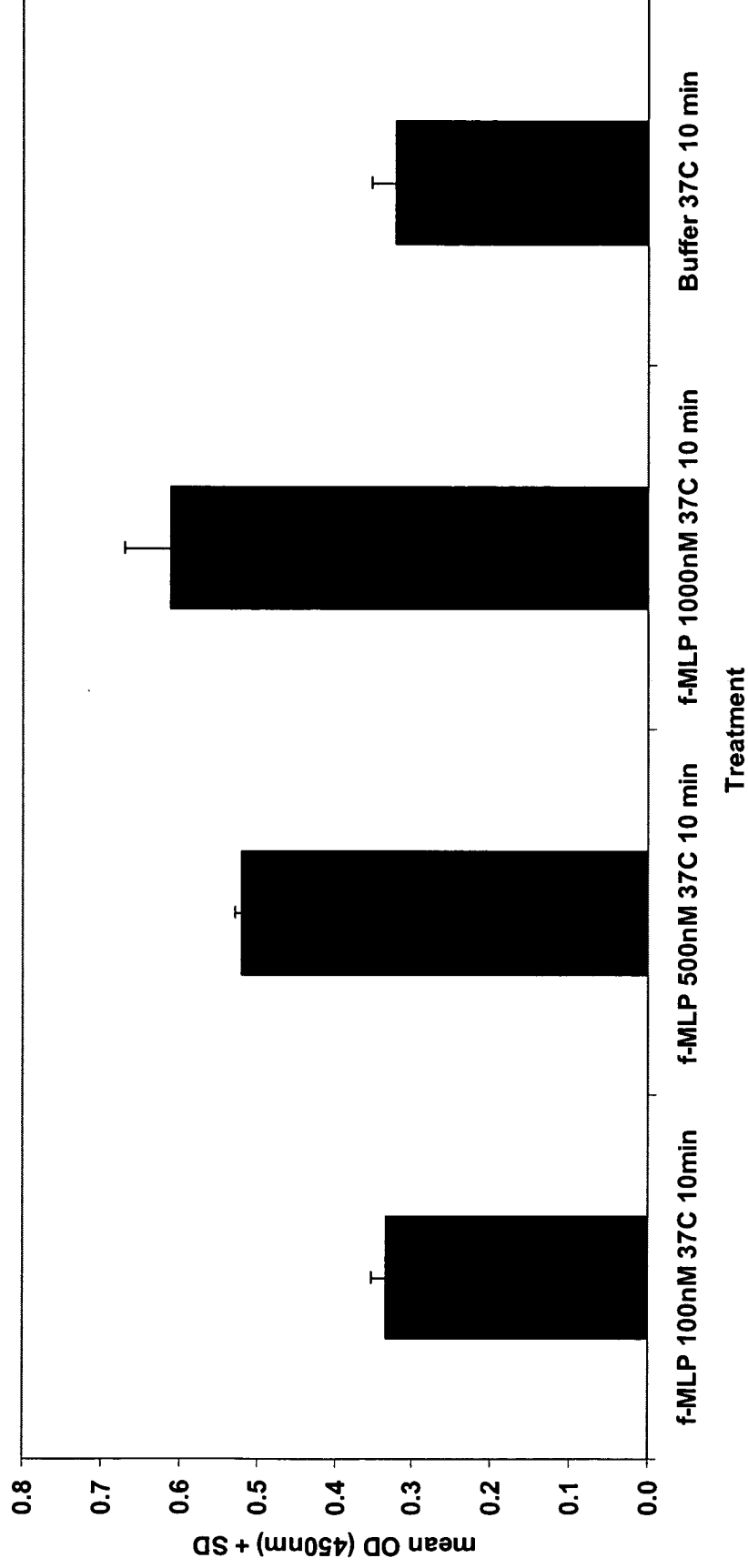
## Effect of FGFR5 on CFU-pre-B formation from BMCs





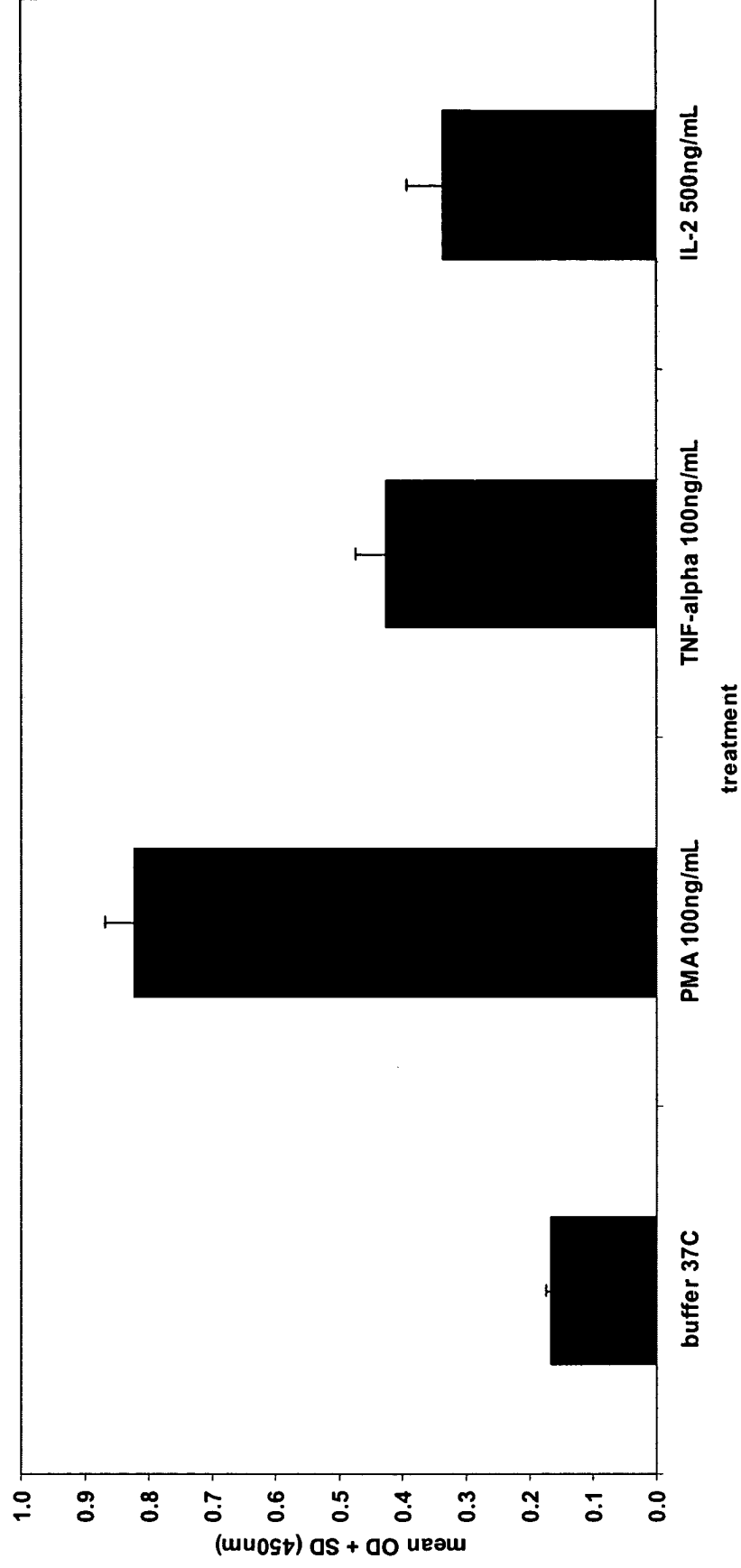
# Figure 17

fMLP Induces the Secretion of FGFR5 from PMN



**Figure 18**

**PMA, TNF $\alpha$  and IL-2 Induce FGFR5 Secretion by PMN**



**Figure 19**

**EDTA Inhibits FGFR5 Secretion**

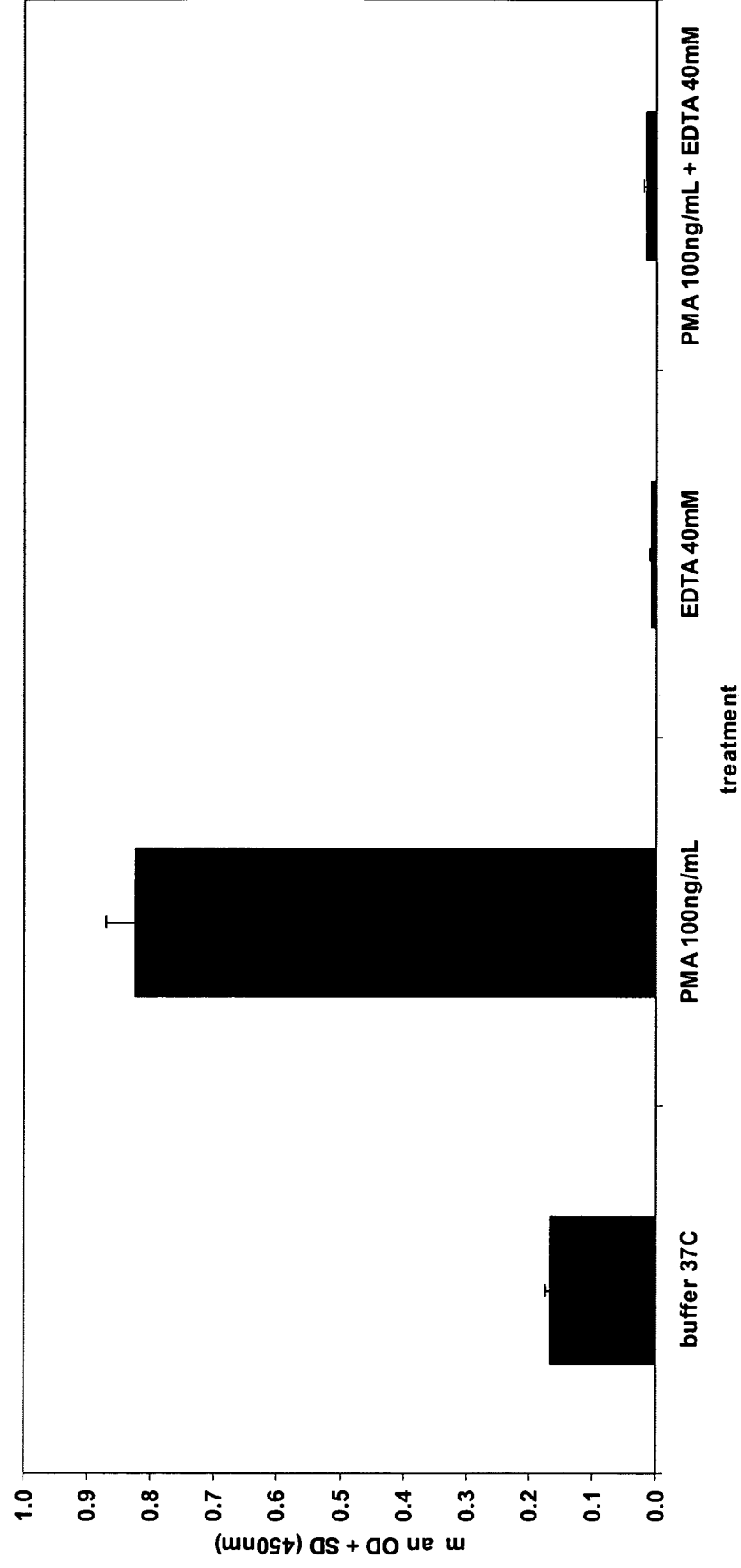


Figure 20

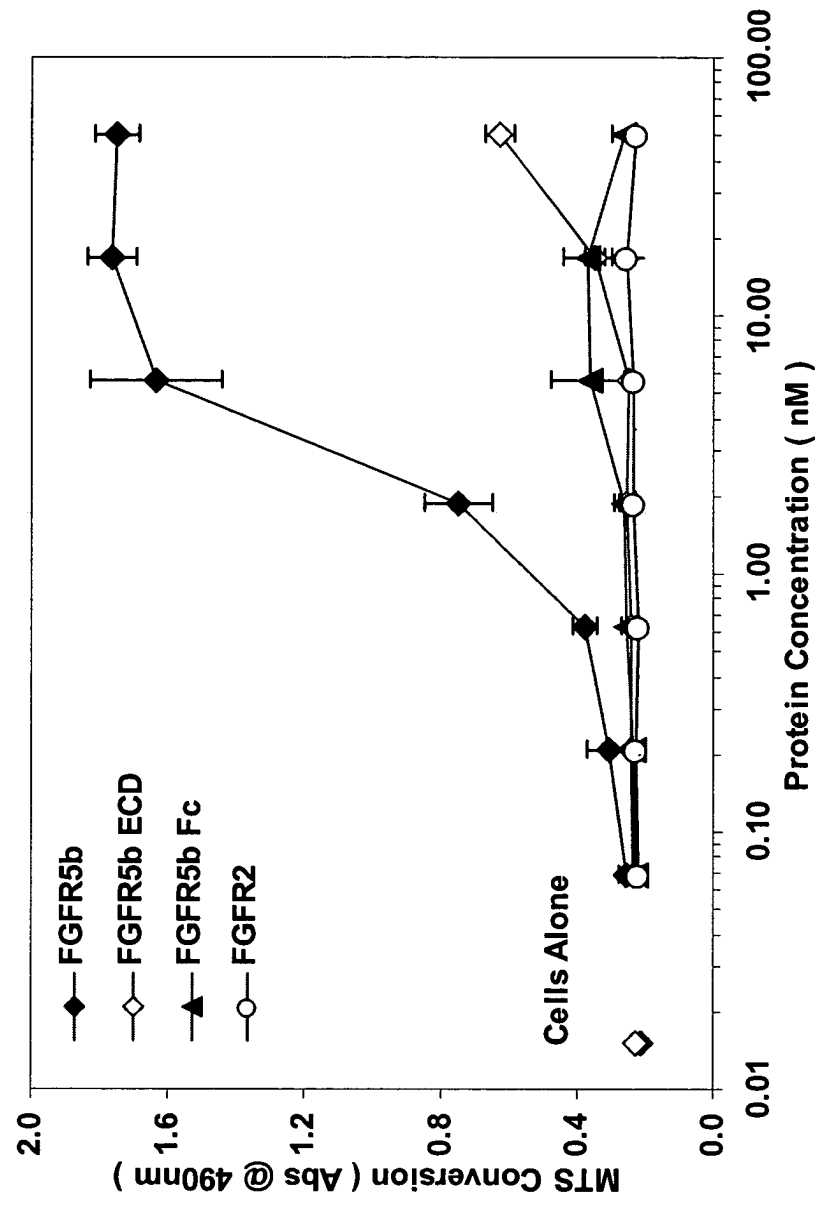


Figure 21

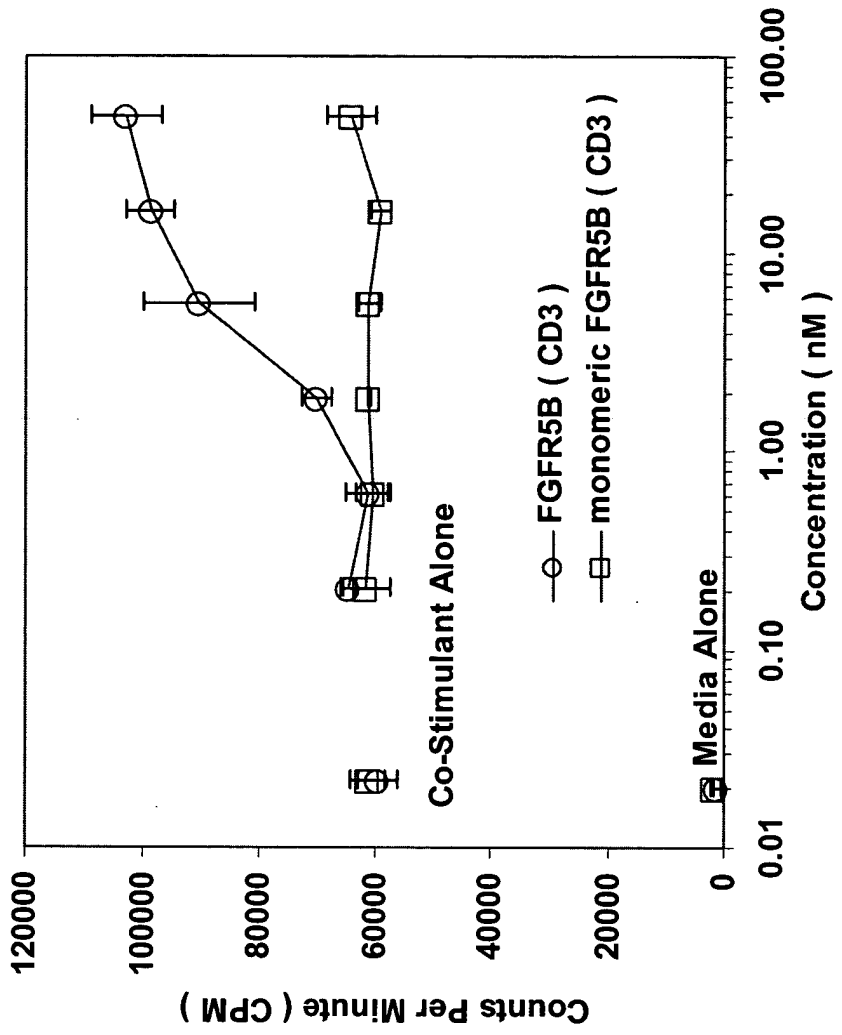
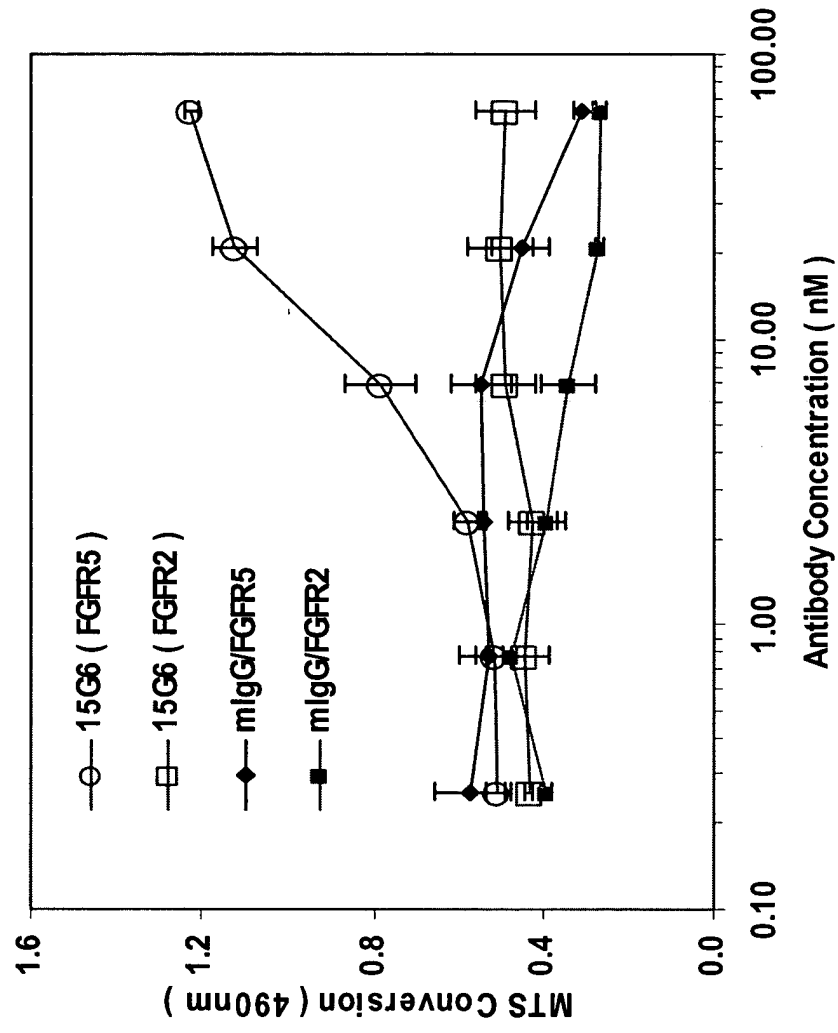
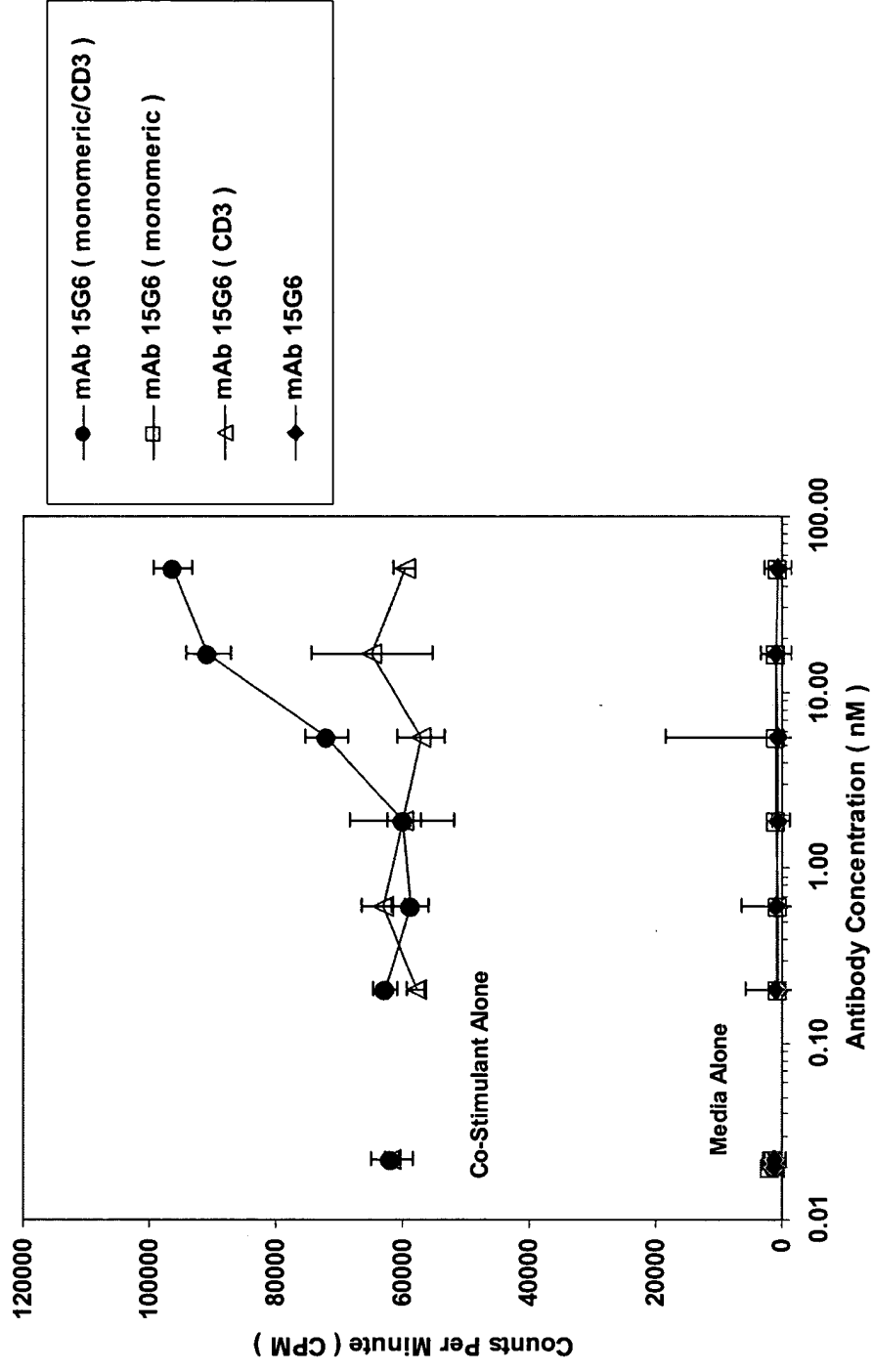


Figure 22



# Figure 23



# Figure 24

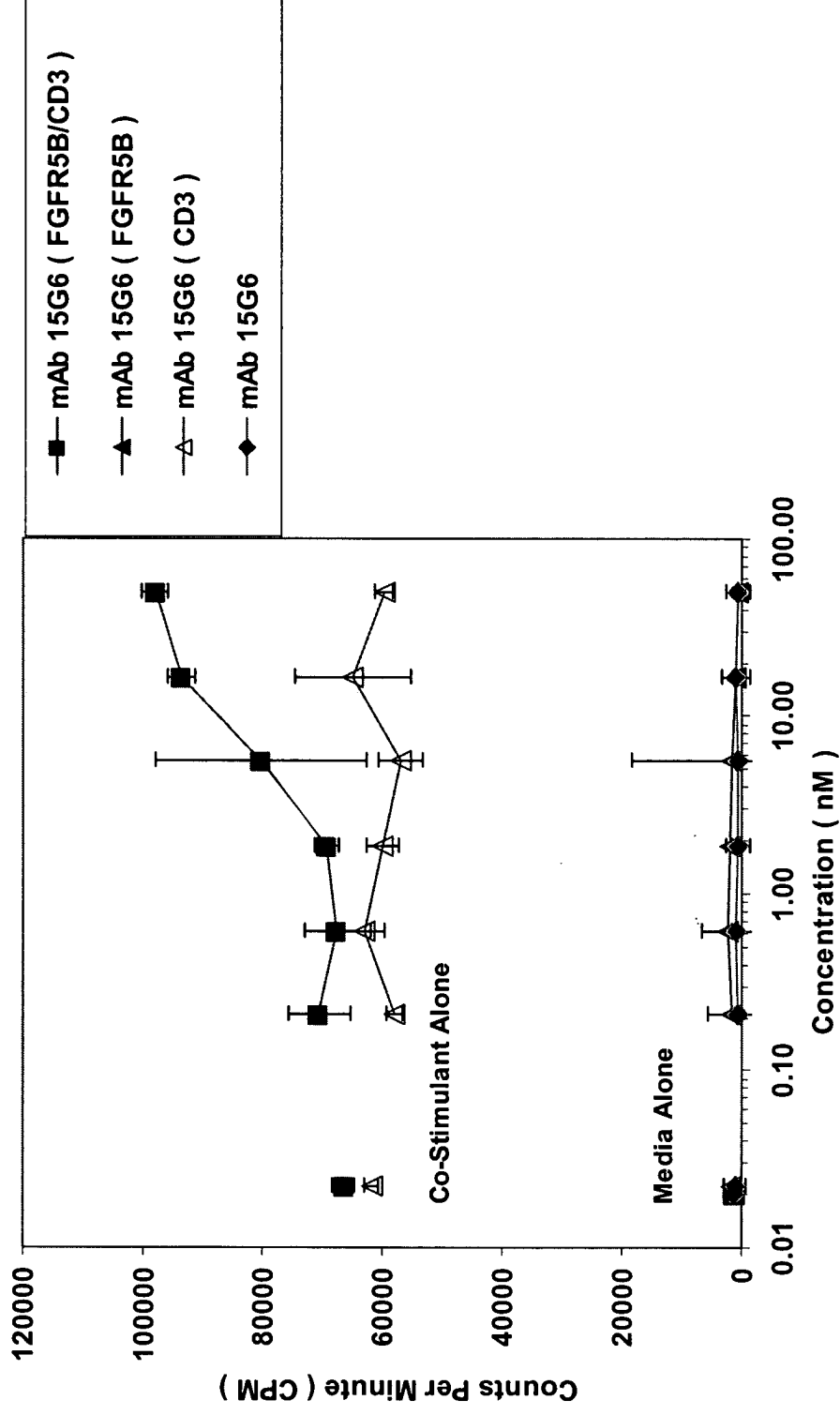




Figure 25

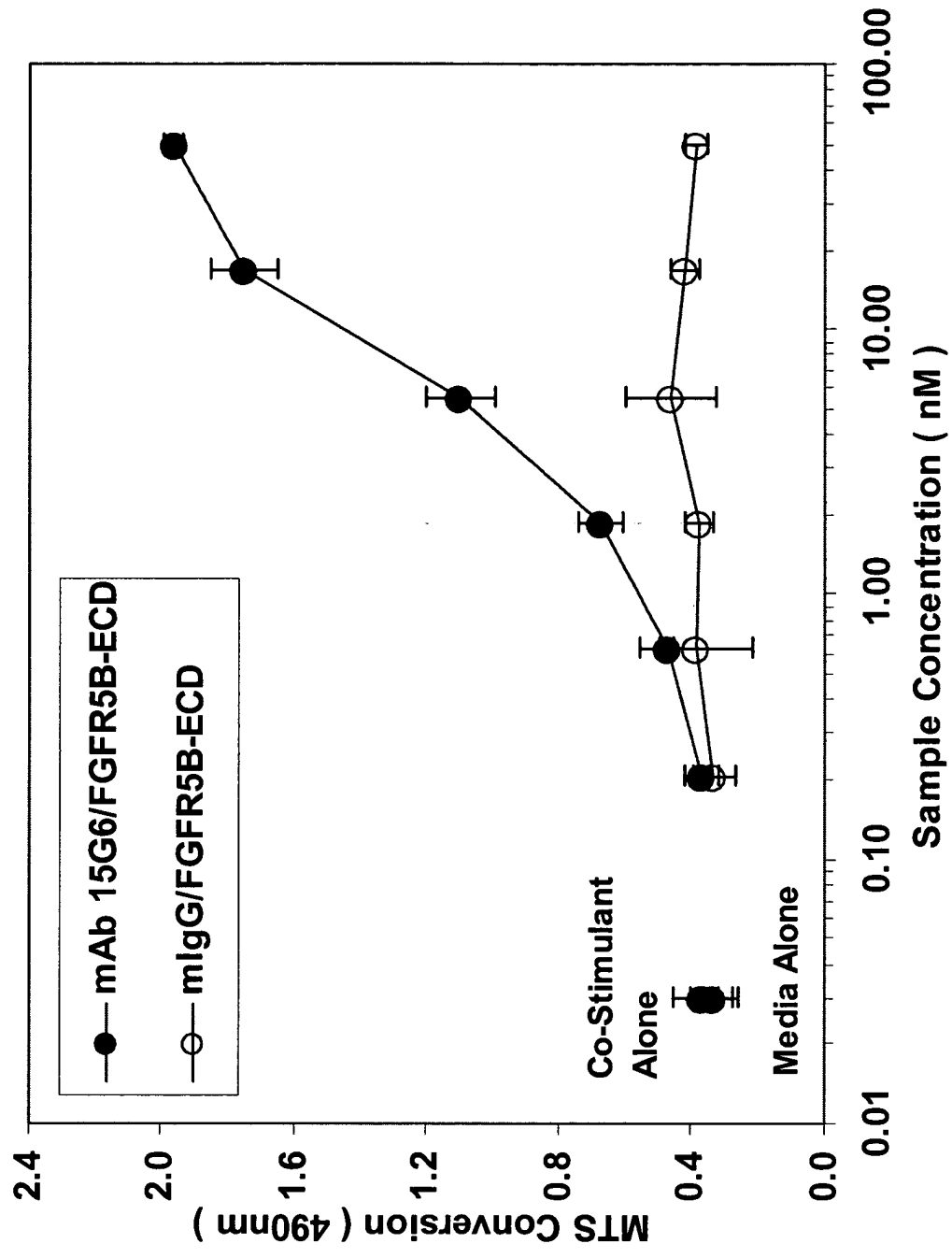
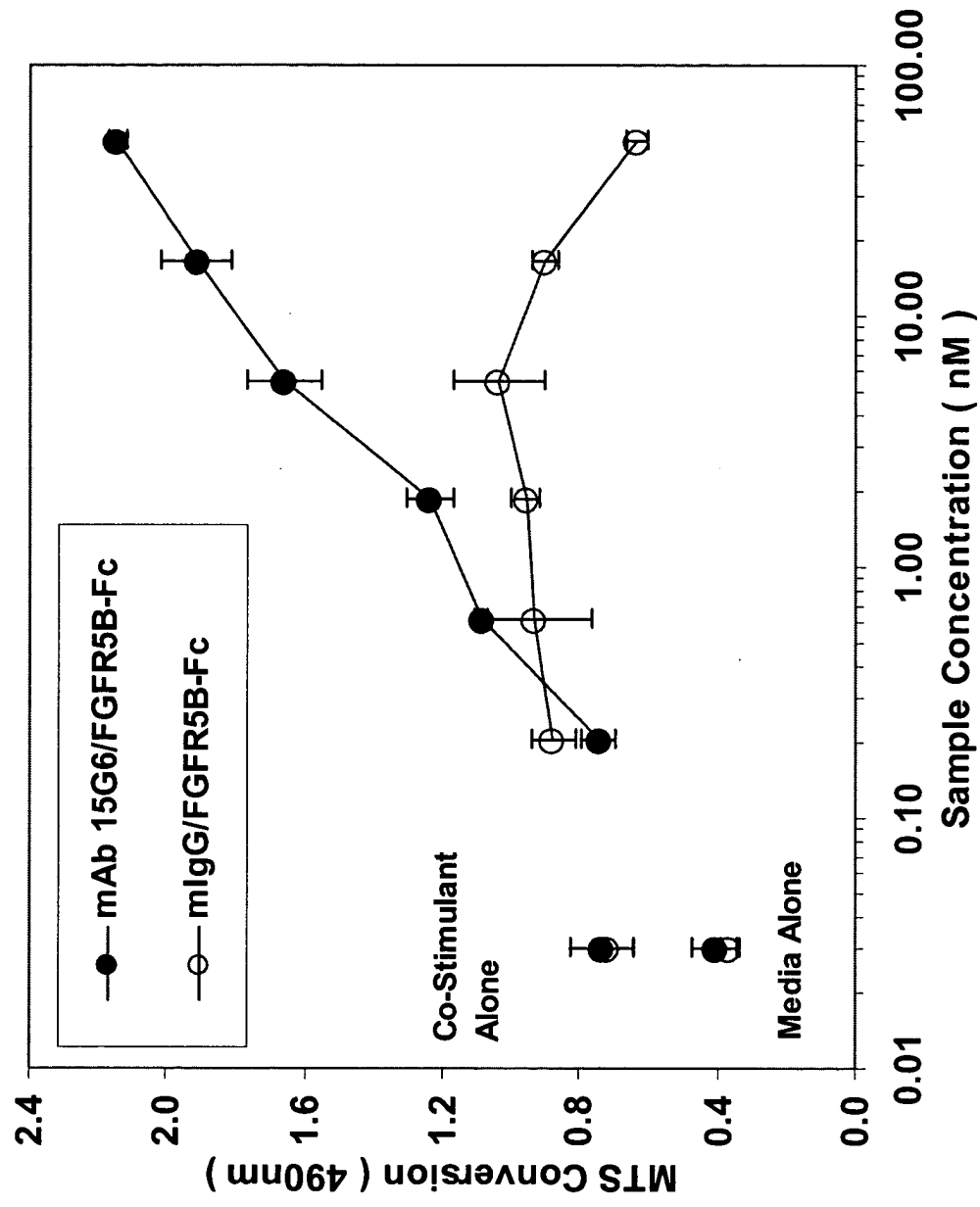
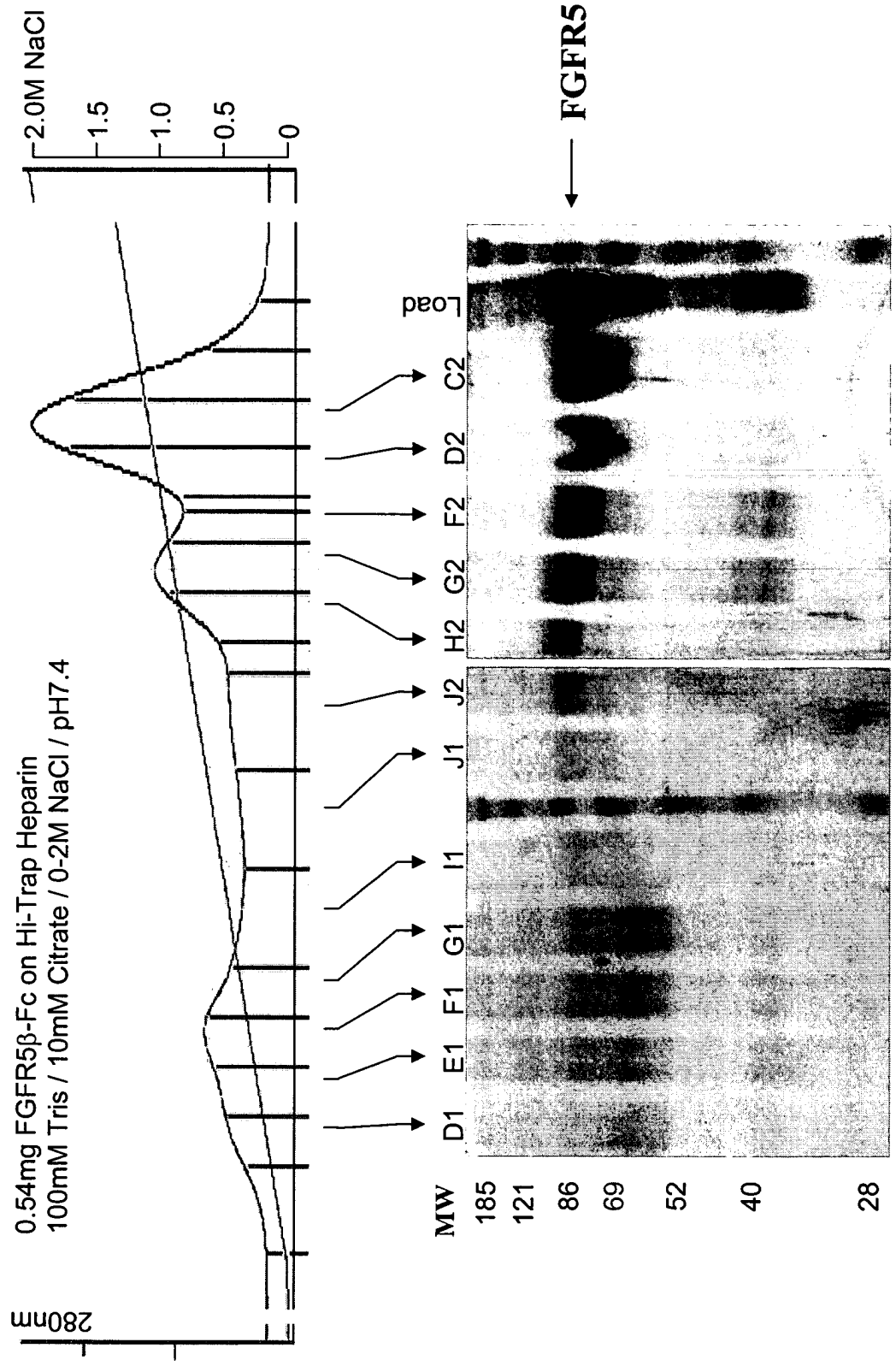


Figure 26



# Figure 27



# Figure 28

